



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
(MBHB Case No. 00-625-B)

In re Application of:

Matthew Trapani, et al.

Serial No. 09/843,036

Filed: April 25, 2001

For: System and Method for Adapting  
Information Content for an  
Electronic Device

Examiner: Not Determined

Art Unit: 2621

Commissioner for Patents  
Washington, D.C. 20231

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Technology Center 2600

TRANSMITTAL LETTER

Dear Sir:

In regard to the above-identified patent application:

1. We are transmitting herewith the attached:

- Transmittal Letter, in duplicate
- Information Disclosure Statement Under 37 C.F.R. §1.97(b)
- Form PTO-1449
- 24 Cited References
- Return Receipt Postcard

2. With respect to additional fees:

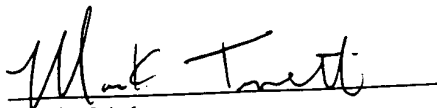
- x   A. No additional fee is required.  
       B. Attached is a check in the amount of \$ \_\_\_\_\_.

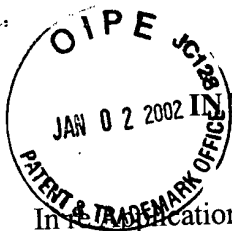
3. Please charge any additional fees or credit overpayment to Deposit Account  
No. 13-2490.

4. CERTIFICATE OF MAILING UNDER 37 CFR § 1.8: The undersigned  
hereby certifies that this Transmittal Letter and the document(s) as described  
in paragraph 1 hereinabove, are being deposited with the United States Postal  
Service with sufficient postage as first class mail in an envelope addressed to:  
Commissioner for Patents, Washington, D.C. 20231 on this 8th day of  
November, 2001.

Date: November 8, 2001

By:

  
Mark Triplett  
Reg. No. 49,002



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**INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. §1.97(b)**

Commissioner for Patents  
Washington, D.C. 20231

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Technology Center 2100

Sir:

In order to comply with discretionary regulations 37 CFR §§1.97 and 1.98, attached hereto is Form PTO-1449 and copies<sup>1</sup> of the documents listed thereon. These documents contain information that the Examiner may consider to be important in deciding whether to allow the present application to issue as a patent.

**United States Patents**

1. U.S. Patent Application, Serial No. 60/199,858 (Trapani et al.), filed April 26, 2000.

**Foreign Documents**

2. EP 0 969 389 A2, published January 5, 2000.
3. 2 339 347 A, published January 19, 2000.

<sup>1</sup>To the extent that a document is listed and no copy of same is attached, then such document is not at the present time available to the undersigned or is available in the file of a parent application. If a listed document is not in the English language and an English translation is readily available, such translation is also attached; if translation is not attached it is not readily available to the undersigned. If a foreign language patent document is cited, and an English language equivalent is known to the undersigned, then such equivalent patent is also cited on the attached form along with the corresponding foreign language patent and a connecting arrow indicated therebetween; if no such English language equivalent is cited, then none is known to the undersigned.

4. WO 99/57657, published November 11, 1999.
5. EP 0 826 610 A1, published June 30, 1999.
6. 2 329 310 A, published March 17, 1999.
7. 714951 (abstract only), published August 18, 1998.
8. WO 98/33130, published July 30, 1998.
9. 2,278,194 (abstract only), published July 30, 1998.
10. EP 0 442 838, published August 21, 1991.

#### **Article References:**

11. R. Mohan, et al., "Adapting Multimedia Internet Content for Universal Access", International Business Machines Corporation T. J. Watson Research Center.
12. A. Luotonen, et al., "World-Wide Web Proxies", Computer Networks and ISDN Systems, vol. 2, no. 27, November 1994.
13. A. Fox, et al., "Reducing WWW Latency and Bandwidth Requirements by Real-Time Distillation", Computer Networks and ISDN Systems, vol. 11, no. 28, May 1996.
14. N. Schilit, et al., "TeleWeb: Loosely Connected Access to the World Wide Web", Computer Networks and ISDN Systems, vol. 11, no. 28, May 1996.
15. Tim Hyland, Unwired Planet, "Proposal for a Handheld Device Markup Language", [www.w3.org/Submission/1997/5](http://www.w3.org/Submission/1997/5), submitted May 9, 1997, printed October 31, 2001.
16. J. R. Smith, et al. (1998), "Transcoding Internet Content for Heterogeneous Client Devices", IEEE International Conference on Circuits and Systems.
17. Chris Oakes, "HDML, Take Two", [www.wired.com/news/news/story/12173.html](http://www.wired.com/news/news/story/12173.html), published May 11, 1998.
18. Special Report, "IBM Transcoding Solution and Service: Extending the Reach and Exploiting the Value of Data", International Business Machines Corporation, 1999.
19. "Spyglass Solutions for Mobile Data Services", [www.spyglass.com/industry/mdexpert/pr\\_wp.html](http://www.spyglass.com/industry/mdexpert/pr_wp.html), printed September 12, 2000.
20. "Microsoft Wireless Solutions: Making information more accessible, to more people, at anytime, through any device", Bell Mobility – Wireless Data & Internet, [www.bellmobility.ca/ps/wiredat/overview/dev/white/mswirelessolutions.asp](http://www.bellmobility.ca/ps/wiredat/overview/dev/white/mswirelessolutions.asp), printed September 12, 2000.
21. "alphaWorks: LotusXSL", [www.alphaworks.ibm.com/formula/LotusXSL](http://www.alphaworks.ibm.com/formula/LotusXSL), printed October 25, 2001.
22. "The Extensible Stylesheet Language (XSL)", [www.w3.org/Style/XSL](http://www.w3.org/Style/XSL), printed October 25, 2001.
23. W3C: World Wide Web Consortium, [www.w3.org](http://www.w3.org), printed October 30, 2001.

24. VoiceXML Forum, www.voicesml.org, printed October 30, 2001.

In accordance with MPEP Sections 609 and 707.05(b), it is requested that each document cited (including any cited in applicant's specification which is not repeated on the attached Form PTO-1449) be given thorough consideration and that it be cited of record in the prosecution history of the present application by initialing on Form PTO-1449. Such initialing is requested even if the Examiner does not consider a cited document to be sufficiently pertinent to use in a rejection, or otherwise does not consider it to be prior art for any reason, or even if the Examiner does not believe that the guidelines for citation have been fully complied with. This is requested so that each document becomes listed on the face of the patent issuing on the present application.

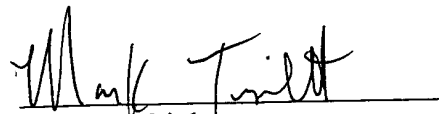
The present Disclosure Statement is being submitted in compliance with 37 CFR 1.56 insofar as an Examiner might consider any of the cited documents important in deciding whether to allow the application to issue as a patent, but the citation of each document is not to be construed as an admission that such document is necessarily relevant or prior art. No representation is intended that the cited documents represent the results of a complete search, and it is anticipated that the Examiner, in the normal course of examination, will make an independent search and will determine the best prior art consistent with 37 CFR 1.104(a) and 1.106(b) and, in the course of each search, will review for relevance every document cited on the attached form even if not initialed.

Early and favorable consideration is earnestly solicited.

Dated: November 8, 2001

McDonnell Boehnen Hulbert & Berghoff  
300 South Wacker Drive, Suite 3200  
Chicago, Illinois 60606  
Telephone: (312) 913-0001  
Facsimile: (312) 913-0002

Respectfully submitted,

  
Mark W. Triplett  
Registration No. 49,002

Form PTO-1449 U.S. Department of Commerce Patent and Trademark Office <b>SUPPLEMENTAL          INFORMATION DISCLOSURE          STATEMENT BY APPLICANT</b>	Atty. Docket No. 00-625-B	Serial No. 09/843,036
	Applicant: Matthew Trapani, et al.	
	Filing Date: April 25, 2001	Group: 2621

## U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date
	1.	60/199,858		Trapani et al.			4/26/00

## FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation Yes No
	2.	EP 0 969 389 A2	Jan. 5, 2000	Europe			
	3.	2 339 347 A	Jan. 19, 2000	Great Britain			
	4.	WO 99/57657	Nov. 11, 1999	PCT			
	5.	EP 0 826 610 A1	June 30, 1999	Europe			
	6.	2 329 310 A	Mar. 17, 1999	Great Britain			
	7.	714951 (abstract only)	Aug. 18, 1998	Australia			
	8.	WO 98/33130	July 30, 1998	PCT			
	9.	2,278,194 (abstract only)	July 30, 1998	Canada			
	10.	EP 0 442 838	Aug. 21, 1991	Europe			

## OTHER DOCUMENTS - Including Author, Title, Date, Pertinent Pages, Etc.

11.	R. Mohan, et al., "Adapting Multimedia Internet Content for Universal Access", International Business Machines Corporation T. J. Watson Research Center (35 pages).
12.	A. Luotonen, et al., "World-Wide Web Proxies", Computer Networks and ISDN Systems, vol. 2, no. 27, November 1994 (8 pages).

Examiner	Date Considered
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with any communication.

Form PTO 449 U.S. Department of Commerce Patent and Trademark Office <b>SUPPLEMENTAL          INFORMATION DISCLOSURE          STATEMENT BY APPLICANT</b>	Atty. Docket No. 00-625-B	Serial No. 09/843,036
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Document Number	Date	Country	Class	Subclass	Trans- lation Yes No

## OTHER DOCUMENTS - Including Author, Title, Date, Pertinent Pages, Etc.

13.	A. Fox, et al., "Reducing WWW Latency and Bandwidth Requirements by Real-Time Distillation", Computer Networks and ISDN Systems, vol. 11, no. 28, May 1996 (12 pages).
14.	B. N. Schilit, et al., "TeleWeb: Loosely Connected Access to the World Wide Web", Computer Networks and ISDN Systems, vol. 11, no. 28, May 1996 (14 pages).
15.	Tim Hyland, Unwired Planet, "Proposal for a Handheld Device Markup Language", www.w3.org/Submission/1997/5, submitted May 9, 1997, printed October 31, 2001 (4 pages).
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17.	Chris Oakes, "HDML, Take Two", www.wired.com/news/news/story/12173.html, published May 11, 1998, (3 pages)
18.	Special Report (1999), "IBM Transcoding Solution and Service: Extending the Reach and Exploiting the Value of Data", International Business Machines Corporation (8 pages).
19.	"Spyglass Solutions for Mobile Data Services", www.spyglass.com/industry/mdexpert/pr_wp.html, printed September 12, 2000 (12 pages).

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	Applicant: Matthew Trapani, et al Technology Center 2600	
	Filing Date: April 25, 2001	Group: 262 Technology Center 2100

**U.S. PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date

**FOREIGN PATENT DOCUMENTS**

Document Number	Date	Country	Class	Subclass	Translation Yes No

**OTHER DOCUMENTS - Including Author, Title, Date, Pertinent Pages, Etc.**

20.	"Microsoft Wireless Solutions: Making information more accessible, to more people, at anytime, through any device", Bell Mobility - Wireless Data & Internet, www.bellmobility.ca/ps/wiredat/overview/dev/white/mswirelessolutions.asp, printed September 12, 2000 (15 pages).
21.	"alphaWorks: LotusXSL", www.alphaworks.ibm.com/formula/LotusXSL, printed October 25, 2001 (2 pages).
22.	"The Extensible Stylesheet Language (XSL)", www.w3.org/Style/XSL, printed October 25, 2001 (3 pages).
23.	W3C: World Wide Web Consortium, www.w3.org, printed October 30, 2001 (4 pages).
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